



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hong Luo et al.

CUSTOMER NO: 37535

Serial No.: 10/766,274

Docket No.: 200PP370A

Filed: January 28, 2004

Examiner:

Art Unit No.:

For: MULTIVALENT ION COMPATIBLE CARBOMER FORMULATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on

Date of Deposit: 4/14/04

Cathy Bartel
Cathy Bartel

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 CFR §1.56 and in accordance with the Rules of Practice set forth under 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below:

U.S. Patents

<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
4,661,475	Bayerlein et al.	April 28, 1987
4,952,686	Renn et al.	August 28, 1990
5,688,930	Bertho et al.	November 18, 1997
6,042,812	Sanker et al.	March 28, 2000
6,211,296	Frate et al.	April 3, 2001
6,238,648	Leusch et al.	May 29, 2001
6,350,438	Witt et al.	February 26, 2002
6,464,965	Chiarelli et al.	October 15, 2002

Publications

1. Bulletin 11 Thickening Properties, BFGoodrich Performance Materials, Pharmaceuticals Division, Effects of Ions, Sec. 11.3, April 1995, pgs. 1-8.

It is respectfully requested that the foregoing information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with an indication that such information has been considered.

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Serial No. 10/766,274
April 13, 2004
Page 2

The Commissioner is authorized to charge Deposit Account No. 50-1501 for any fee due herewith. A duplicate of the transmittal letter is enclosed.

Respectfully submitted,

Thoburn T. Dunlap
Thoburn T. Dunlap
Agent for Applicants
Reg. No. 31,246

Noveon IP Holdings Corp.
9911 Brecksville Road
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Date: April 14, 2004



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

200PP370A

SERIAL NO.

10 / 766,274

APPLICANT

Hong Luo et al.

FILING DATE

January 28, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		4	6	6	1	4	7	5	04/28/87	Bayerlein et al.	514	54	
		4	9	5	2	6	8	6	08/28/90	Renn et al.	536	114	
		5	6	8	8	9	3	0	11/18/97	Bertho et al.	536	18.6	
		6	0	4	2	8	1	2	03/28/00	Sanker et al.	424	49	
		6	2	1	1	2	9	6	04/03/01	Frate et al.	525	207	
		6	2	3	8	6	4	8	05/29/01	Leusch et al.	424	49	
		6	3	5	0	4	3	8	02/26/02	Witt et al.	424	53	
		6	4	6	4	9	6	5	10/15/02	Chiarelli et al.	424	59	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	Bulletin 11 Thickening Properties, BFGoodrich Performance Materials, Pharmaceuticals Division, Effects of Ions, Sec. 11.3, April 1995, pgs. 1-8.

EXAMINER

DATE CONSIDERED



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4/14/04
Date of Deposit

Cathy Bartel
Cathy Bartel

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

Transmitted herewith is/are the following document(s) related to the above-identified application:

Information Disclosure Statement
Form PTO-1449 and References Cited
Return Card

No additional fee is required.

Charge any additional fees except issue fee or credit overpayment to Deposit Account No. 50-1501. **A DUPLICATE OF THIS SHEET IS ENCLOSED.**

Respectfully submitted,

Thoburn T. Dunlap
Thoburn T. Dunlap
Agent for Applicants
Reg. No. 31,246

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200PP370Atl.doc